

Title (en)

Disc recording and/or reproducing apparatus

Title (de)

Plattenaufzeichnungs- und/oder -wiedergabegerät

Title (fr)

Appareil d'enregistrement et/ou de reproduction de disque

Publication

**EP 0778574 A2 19970611 (EN)**

Application

**EP 97100891 A 19920416**

Priority

- EP 92106672 A 19920416
- JP 11543691 A 19910419
- JP 29383091 A 19911015

Abstract (en)

A disc recording and/or reproducing apparatus comprises rotating and driving means (20-25) for rotationally driving a disc (102) and a fixed member carrying said rotating and driving means and furthermore vibration absorbing means provided between said rotating and driving means (20-25) and said fixed means (18).

IPC 1-7

**G11B 33/08; G11B 19/20; G11B 17/04**

IPC 8 full level

**G11B 17/028** (2006.01); **G11B 17/03** (2006.01); **G11B 17/04** (2006.01); **G11B 17/043** (2006.01); **G11B 19/20** (2006.01); **G11B 23/03** (2006.01);  
**G11B 33/08** (2006.01)

CPC (source: EP KR US)

**G11B 17/02** (2013.01 - KR); **G11B 17/03** (2013.01 - EP US); **G11B 17/0436** (2013.01 - EP US); **G11B 19/20** (2013.01 - EP US);  
**G11B 19/2018** (2013.01 - EP US); **G11B 23/0307** (2013.01 - EP US); **G11B 33/08** (2013.01 - EP US)

Citation (applicant)

US 3845502 A 19741029 - PAUS R

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

**EP 0509531 A2 19921021; EP 0509531 A3 19950301; EP 0509531 B1 19990623**; DE 69229457 D1 19990729; DE 69229457 T2 19991021;  
DE 69231192 D1 20000727; DE 69231192 T2 20001123; EP 0778568 A2 19970611; EP 0778568 A3 19980107; EP 0778574 A2 19970611;  
EP 0778574 A3 19980107; EP 0778574 B1 20000621; HK 1013503 A1 19990827; JP H0520759 A 19930129; KR 100302531 B1 20011122;  
KR 920020426 A 19921121; US 5416762 A 19950516

DOCDB simple family (application)

**EP 92106672 A 19920416**; DE 69229457 T 19920416; DE 69231192 T 19920416; EP 97100875 A 19920416; EP 97100891 A 19920416;  
HK 98114861 A 19981222; JP 29383091 A 19911015; KR 920006487 A 19920417; US 86964292 A 19920416